	Station	n Designat	ion:	(check	applicable:	FBN_	CBN_	_ PAC_ 8	SACBI	M)	Station F	PID, if ar	ıy:	Date	(UTC):	
GPS STATIO	ON TRI	Eρ									N	11		Ja	NZ	12006
OBSERVATI	ON Gener	al Locatior	n:				Airport	ID, if any:		•	Station 4	-Charac	ter ID:		of Year:	,
April 16, 200	Dayo	TRE	PAGA	UER	Pump	0 5%	Ation				TRE	P		C	120	
Project Name:		,	۸		213			Number: GPS-			Station S	•	(SSN):	Sessi	ion ID:(A	A,B,C etc)
NA	D83 Latitude				3 Longitude	u	NAD8	3 Ellipsoida	-		Agency	Full Nam	1е: 3 О	01,I	NC	
30° 01		23N_	090	0 7	24 03	RIGW	NAVD	88 Orthom		eters	Operator	Fuli Na	me: $oldsymbol{\mathcal{U}}$	E R	RON	,
Observation S Sched. Start	Session Times Stop	(UTC): ユーン・ケ	5	Epoch Interv	n al= <u> </u>	onds	GEOU	D99 Geoid		ters	Phone #	(703) 57	2- Z	<u> </u>	1
Actual Start				Eleva Mask	tion =_/3 De	grees	GEOIL	Jaa Geold	-	ters	e-mail a	ddress:			•	
Receiver B	··.	•		Ante	nna Code	*, Bra	nd & N	/lodel:			Antenna				(/N)	Circle
TRIMble	4000	ssi		Tren	nble co	mp	LIK	.Z W/5	ed Plu	ave	/	oriented to	true No	th? (ẍ́	イ N) イ N)	Yes or No -If no,
P/N: 2840-	-11			D/Ni- 9	22020-0	06					Weather of Antenna of			•	4/ N) 4/ N)	explain "
S/N: 3608 / Firmware Vers	A14652			S/N:	22020- 6 220 Length, me	504	96				Antenna radome used? (Y / N) If yes,					
											Eccentric Any obstr			nm)? (Y	(LN)	describe. Use
□ CamCorder Battery, © 12V DC, □ 110V AC, □ Other Vehicle is Parked 30 meters (direction) from antenna.											Radio interference source nearby (Y / N) Vis. form					
SPÉIVAN LAG Tripos	Tripod or Antenna Mount: Check one: Stripod, Collapsible-leg tripod Fixed Mount Brand & Model: SECO *** ANTENNA HEIGHT:											ession B s F	egins: eet		er Sessio eters	on Ends: Feet
P/N: S/N:	P/N: S/N: A= Datum point to Top of Tripod (Tripod Height											,		2.0	000	
Last Adjustment date:																
Psychrome	ter (if used)) Brand 8	& Mode	el:	.				ласп/орас	Jei)	0,06	3		0.00	, 5 <u> </u>	
P/N:	N	11					ight = 🕰 t to Anten	∖ + B na Referenc	e Point (AF	RP)	206	3		2.0	63	
S/N: Last Calibratio	n or check Da	(<i>d J</i> ite:								-			ANY unu			3
					Height E	Entered	Into Red	8) ceiver = <u>2.</u>	<u>∞</u> ∞ me	eters.	Be Very I	Explicit	as to wh	ere and	I how M	easured!
Barometer Model:	(if used) Br	and &	Weat Dat		Weather Codes		Time Dry-Bulb Temp WetBulb Temp Rel. (UTC) Fahrenheit Celsius Fahrenheit Celsius Humic								ressure a millibar	
1/	14		Befo	re					al V				eji ve ji			
S/N:	17)		Midd	lle												
			Afte	er												
Remarks, C	Comments of	n Proble	1		es Pencil	Rubb	ing et	C.			Carlottalina e i					
Nemarks, C	John Herris C	אטטוייין זונ	جiiis, ح	Kelcii	es, rendi	Kubb	mg, ec	·								
	codes are rec	-			optional but e	encoura	ged. *A	Antenna co	de comes	from	ant_info f	le furnis	hed by p	roject o	coordina	ator.
Data File Nam	ne(s): TRE	021	2. DA	T				odated Statio					ted earlie ted earlie		OG CH	ECKED
(Standard NGS where aaaa=4-Cha	S Format = aa	aaddds.xx	x) .	•	ependant extens	ion .	Ph	otographs o encil Rubbing	f Station:				ted earlie			
Table of	CODE	PROE	BLEM		VISIBILITY		TE	MPERATU	RE	С	LOUD CO	VER		٧	VIND	
Weather	0	did not	occur	Goo	od, over 15 m	niles	Norn	nal, 32° F-	80° F	CI	lear, below	20%	Caln	n, unde	r 5mph	(8km/h)
Codes	1	did o	ccur	Fa	air, 7-15 mile	es	Hot, o	over 80°F(27 C)	Clo	udy, 20% i	o 70%	Mo	oderate	e, 5 to 15	5 mph
, ,	2	- not u	ised -	Poo	or, under 7 m	iles	Cold,	below 32° l	= (0 C)	Ov	ercast, ove	r 70%	Strong, over15 mph (24km/h)			
Examples:	00000 = No	problem.	aood vis	ibility. r	normal temp	, clear.	calm wir	nd 12	2121 = P	roble	ms, poor v	s, poor visibility, hot, overcast, moderate wind				

· /

	Statio	on Designat	ion: (check a	pplicable:_	FBN_	CBN_	PAC	SACBI	M)	Station	PID, if ar	ny:	Date	e (UTC):		
GPS STATI	\mathcal{T}_{on}	EP	Į.	?							1	VIA		IJ	iAN Z	1,200 6	
OBSERVAT	ION Gene	eral Location	1:				Airport	ID, if any:			Station	4-Charac	cter ID:		of Year:		
April 16, 20	S ² 1 =	ou Tiel	AgNie	1	UMP.	Stat.	iau				TR	EP			021		
Project Name		• •	hAse		13	. ,		t Number: GPS-	*			Serial#((SSN):	Ses	sion ID:(A,B,C etc)	
1	D83 Latitude			NAD83	Ļongitude	u	NAD8	3 Ellipsoid	-		Agency	Full Nam	ne:300	١,,	TWC		
30°01		23N	090	0 24	1 03.	69 W	NAVD	88 Orthom		eters						ACNERY	
Observation S Sched. Start	Session Time Sto	s (UTC):	45	Epoch Interval:	=1 5 Sec	conds	0.70			ters	Phone #	:(703	3) 57	ų - ž	233¢	TO COL	
Actual Start				Elevatio Mask =	n,.,	grees	GEON	D99 Geoid		eters	e-mail a	ddress:					
Receiver B					na Code		nd & N	/lodel:				plumb bei			(¼/ N)	Circle	
trimble	COMP	100055		RIMB	lp Le	enc	471	ILZ W	Igra 1	1AUP		plumb afte oriented to			(X / N) (X/ N)	Yes or No -If no,	
P/N: 2840-	<i>1</i> 1	_	>	באי א	2020-	Ü			·			observed ground pla			(Y / N) (Y / N)	explain	
S/N: 3608 Firmware Vers	A14652			S/N: A	7200	5049	6				Antenna	radome u	sed?		(Y /, Y.)	if yes,	
				Cable L	ength, me	eters: 5	oils m	\			Eccentric	occupation	on (>0.5 n	nm)? (describe. Use	
C CamCorder Batt	コCamCorder Battery、成12V DC、ロ110V AC、ロOther Vehicle is Parked meters(direction) from antenna.										Any obstructions above 10°? (Y / N) Use Radio interference source nearby (Y / N) Vis. form						
Tripod or A Drixed-Leg Tripo Brand & Mode	d. Collaps	ount: Checible-leg tripod		ount	** /	ANTE	ENN	A HEI	GHT *	*	Before S Meter	Session B	egins: eet		ter Sessi Veters	on Ends: Feet	
P/N: S/N:	P/N: A= Datum point to Top of Tripod (Tripod He											2,000 2,066					
Last Adjustment date: 0 -7 -0 6																	
Psychrome	ter (if used	d) Brand (& Model	:					oracii/Spac	(ei)	0,06	5		Оt	100		
P/N:	1//	}			1		ght = A	∖ + B na Referenc	e Point (AF	RP)	2.063	,		2, 0	263		
S/N: Last Calibration	on or check D	<i>)</i> ate:			Meters	= Feet	x (0.304	-8)	U.	Nζ	Note &/or sketch ANY unusual conditions. Be Very Explicit as to where and how Measured!						
			I		Height B	Entered	Into Re	ceiver = <u>2</u>	<u>, ഗഗ)</u> me	eters.	Be Very	Explicit	as to wh	ere ar	nd how M	leasured!	
Barometer Model:	(if used) B	rand &	Weath Data	- 1	Veather Codes							Temp Celsius	Rel. 9 Humic			Pressure Hg millibar	
S/N:	VA		Befor	е										7			
O/14. (V 1/1		Middl	е													
•			After				ANT I					1.20	er Hanjjera				
Remarks, 0	Comments	on Proble	ems, Sk	etches	s, Pencil	Rubb	ing, et	c:					X			-	
												/	J**.				
													4)	in Single			
														and the second			
													$\frac{dp}{dt_{c}}$			•	
	codes are re	•		are opt	ional but e	encoura	ged. */	Antenna co	de comes	from					coordin	ator.	
Data File Nam	1e(s):78E)	0212.	DAT				Vis	odated Stationsibility Obstr	uction Forn	n: 🗖 .	Attached	☐ Submit	ted earlie	r		HECKED Y:	
(Standard NG: where aaaa=4-Cha	S Format = a:	aaaddds.xx	<) '	æfile depe	ndant extensi	ion		notographs c encil Rubbing			Attached Attached	☐ Submit	ted earlie	r			
Table of	CODE	PROE	<u>-</u>							CI	LOUD CO	VER			WIND		
Weather	0	did not	occur	Good,	over 15 m	niles	Norn	nal, 32° F-	80°F	Cle	ear, below	/ 20%	Calm	n, und	er 5mph	(8km/h)	
Codes	1	did o	ccur	Fair	, 7-15 mile	es	Hot, o	over 80°F	(27 C)	Clou	oudy, 20% to 70% Moderate, 5 to 15 mph						
	2	- not u			under 7 m			below 32°			rcast, ove					(24km/h)	
Examples:		o problem.	P							٠		poor visibility, hot, overcast, moderate wind					

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														ide Tide				
	Station	Designat	ion:	(check a	applicable:_	_ FBN_	_ CBN_	_ PAC_ S	SAC _B	Л)	Station I	⊃ID, if ar	ıy:	Date (UTC)	:			
GPS STATIO	5 G G	Ē										NI.	<u> </u>	JAN	21,2000			
OBSERVATION LOG	ON Genera	al Location	1:	•			Airport	ID, if any:			Station		ter ID:	Day of Yea				
April 16, 200	3 5/E	side	OF E	. HAI	<u>ک و ۱۰،۵</u>		· ,	HARIES	<u>, PAIN</u>	SA	SCF	· •		02	<u> </u>			
Project Name:	/	,	Dhas	. 7	213		Project	Number: GPS-			Station	Serial#((SSN):	Session ID:	(A,B,C etc)			
IPET	フロ し D83 Latitude	./	Phas		Longitude	i	NAD8	3 Ellipsoida	l Height	<u> </u>	Agency	<i>[7]</i> Full Nan	1e. J =					
29 ° 58		.081	90	'n	• -	832W		•	me	ters				OI, IN				
1				Epoch			NAVD	88 Orthomo		ters	ļ			MeN				
Observation Se Sched. Start			•	Interval	= <u>/</u> Sec	conds	GEOII	D99 Geoid I		(013	Phone #	: ()	NUI	Y 47			
Actual Start	1,24 Stop	20,5	7	Mask =		grees			me	ters	e-mail a	ddress:						
Receiver Br Trimble P/N: 2840-	4000	SSI	·	Trim!	2020-	mp (-00	.4/L	/lodel: Z 心/g	13 M	AN	Antenna Antenna Antenna Weather Antenna	plumb afte oriented to observed	er sessior o true Nor at antenn	n? (Y/N) th? (Y/N) naht. (Y/N)	Circle Yes or No -If no, explain			
P/N: 2840- S/N: 3602 Firmware Versi	BA1465	2			のここの _ength, me						Antenna			(Y / N)	If yes,			
	CamCorder Battery, 12/12/ DC, 1110/ AC, 10 Other Vehicle is Parked 10 meters 1/4 (direction) from antenna.											Eccentric occupation (>0.5 mm)? (Y/TN) describe. Any obstructions above 10°? (Y/TN) Use Radio interference source nearby (Y/N) Vis. form Before Session Begins: After Session Ends: Meters Feet Meters Feet						
Tripod or Ar ØFixed-Leg Tripod, Brand & Model	}HT *	*																
P/N: S/N: Last Adjustment date: A= Datum point to Top of Tripod (Tripod Height) Z,000 Z,000																		
D											0.06	3		6000				
P/N:		Λ			H= Ante	_			m - 1 / / A m	. D.	206	۱ ۲		2063				
S/N:								na Reference	<u>`</u>	<u> </u>	· · · · · ·		ANV unu		L			
Last Calibration	I UI ÆHECK DAL	. . .			Height E	= Feet x Entered I	Into Re	ceiver = $\frac{2}{2}$	رر _ا ں me <u> 2000</u>	ters.	Be Very	Explicit	as to wh	isual conditio ere and how	Measured!			
Barometer (if used) Bra	and &	Weatl		Veather		ne		b Temp		WetBulb		Rel.		Pressure			
Model:	110		Data		Codes	(U1	rc)	Fahrenhe	it Celsius	F	ahrenheit	Celsius	Humic	lity inches	Hg millibar			
S/N:	1/		Befo							_								
*	' J		Midd							4			P.S. 67 2 3					
	*		Afte	r		¥ PPS												
Remarks, Co	omments o	n Proble	ems, Sl	ketche	s, Pencil	Rubbi	ng, et	c:										
	,																	
Weather	codes are requ	uired. Wea	ather dat	a are on	tional but e	encourac	ged. */	Antenna cod	ie comes	from	ant_info f	ile furnis	hed by p	roject coordi	nator.			
Data File Name				<u>-</u>			Up	dated Station	n Descripti	on: 🛘	Attached	□ Submit	ted earlie	r LOG C	HECKED			
(Standard NGS where aaaa=4-Chara	Format = aaa	addds.xx	()	.,		on	Ph	sibility Obstru totographs of encil Rubbing	Station:				tted earlie tted earlie		BY:			
Table of	CODE	PROE	BLEM	LEM VISIBILITY TEMP					RE	С	LOUD CO	VER		WIND				
Weather	0	did not	occur	Good	, over 15 m	niles	Norr	nal, 32º F- 8	30°F	CI	ear, below	20%	Cain	n, under 5mp	h (8km/h)			
Codes	1	did o	ccur	Fai	r, 7-15 mile	es	Hot, d	over 80°F (27 C)	Clo	udy, 20% i	to 70%	Mo	oderate, 5 to	15 mph			
ľ	2	- not u	ısed -	Poor,	under 7 m	iles	Cold,	below 32° F	(0 C)	Ov	ercast, ove	r 70%	Strong, over15 mph (24km/h)					
Examples:	00000 = No	problem, i	good visi	bility, no	rmal temp,	clear, c	alm wir	nd 12	121 = P	roble	ms, poor	visibility,	hot, ove	Moderate, 5 to 15 mph rong, over15 mph (24km/h) overcast, moderate wind				

	s	tation [Designati	on: (check a	applicable:_	_ FBN_	CBN_	PAC S	SACBI	VI)	Station I	PID, if an	y:	Date (U	ГС):	
GPS STATIO	OÑ J	SCH.	E	•							N	1A		JAV	21.	2006	
OBSERVATI LOG	ON G	Seneral	Location	:				Airport	ID, if any:			Station 4	I-Charac	ter ID:	Day of Y		
April, 16,, 20	is 5	IE.	side o	oF_	E.	HAMOIN	ຸ 5	st. /St	t CHANES	PACCES	+1	AA	45C	HE	82	27	
Project Name	: To	,		Ase	21		J	Project	Number: GPS-		•	Station :	Serial#(A	SSN):	Session	ID:(A,B 1	3,C etc)
	D83 Latit				NAD83	Longitude		NAD8	3 Ellipsoida	-		Agency	Full Nam	ie: }	001,	IN	C
29° 58	51	6,08	N_	90	<u>22.</u>	48.3	Zw	NAVD	088 Orthome		ters	Operato	r Full Na	me: // (ERROM	u.M	CNeg
Observation S Sched. Start _	Session T	imes (l Stop	JTC): 16.26)	Epoch Interva	l= 15 Sec	onds	İ		me	ters	Phone #	(20	3) 574	1-233	۵	·
Actual Start					Elevati			GEOII	D99 Geoid I	•	ters	e-mail a	ddress:				
Receiver B TRIMBL P/N: 28 40 S/N: 3608	.E 4	POD	l: 55 <i>J</i>		Trin		conf	L21	12 W/	grd Pl	Ave	Antenna Antenna Weather	olumb befolumb afte oriented to observed ground pla	er session true Nor at antenn	? (¥/N th? (¥/N aht. (¥/N	l) Ye l) l) e	Circle les or No -If no, explain
Firmware Vers	sion:					2202 C D Z Z O Length, mei						Eccentric	adome us occupations at	n (>0.5 n	(Y / <u>N</u> nm)? (Y / <u>N</u> (Y / N	l) de	If yes, escribe. Use
☐ CamCorder Batt	ery, y 112V	DC, 🗆 1	10V AC, [Other	Vehicle is	s Parked 20	meters /	√ (directi	ion) from antenr	1a.					earby (Y (N		is. form
Tripod or A	d. 🗆 Co	llapsible-		k one: □Fixed Mo	unt	** 🖊	NTE	ENN	A HEIG	* TH	*	Before S Meter	ession B s F	egins: eet	After S Meter	ession l	Ends: Feet
P/N: S/N:						A= Datu	ım point	to Top of	f Tripod (Tri	pod Heigh	ıt)	2,000			2.000	3	
Last Adjustment date: 0/-2/-0 6																	
Psychrome	ter (if u	sed) I	3rand 8	k Model	:					racii/opac		0.06	3		0.063		
P/N:	A	1/A	•			H= Ante	-	λ + B na Reference	RP)	206	3						
S/N: Last Calibratio	n or ched	ck Date	:			Meters	Meters = Feet x (0.3048) Height Entered Into Receiver = 2000 meters. Be Very Explicit as to where and how Measured!									sured!	
Barometer Model:	(if used) Brar	nd &	Weath Data	- 1	Weather Time Dny-Bulb Temp					F	WetBulb		Rel. 9 Humic		tm. Pre	
	1/10	L	Ì	Befor	e /	2120	ii alii							ayid your			
S/N:	/ [/]			Middl				reign f									a de la companya de l
			-	After						-trial)							
Remarks, C	Comme	nts on	Proble	ms. Sk	etche	s, Pencil	Rubb	ing, et	c:	1.							
				,				O ,									
Masthau			rad Mas			stional but o		~~d */	\ntonno oo		from	ant infa f	la furnia	and by	rainat ann	rdinato	_
					ale U	ouoriai Dul e	ncoura		Antenna coc odated Station				□ Submit			G CHE	
(Standard NGS	Data File Name(s): $SCHE OZII, DAT$ (Standard NGS Format = aaaaddds.xxx) where aaaa=4-Character ID, ddd=Day of Year, s=Session ID, xxx=file de					pendant extensi	on	Ph	sibility Obstru notographs of encil Rubbing	Station:			□ Submit □ Submit		r	BY:	
Table of	COL	E	PROB	LEM	/	/ISIBILITY		TE	MPERATU	RE	С	LOUD CO	VER		WIN	D	
Weather	0		did not	occur	Good	Good, over 15 miles			nal, 32° F- 8	30°F	CI	ear, below	20%	Caln	n, under 5i	mph (8i	km/h)
Codes	1		`did o	ccur	Fai	ir, 7-15 mile	Hot, o	over 80°F (27 C)	Clo	oudy, 20% to 70% Moderate, 5 to 15 mp				nph		
	2		- not u	sed -	Poor	, under 7 m	les	Cold,	below 32° F	Ove	vercast, over 70% Strong, over15 mph (24km/h)						
Evamples:	00000	= No n	roblem c	em_good visibility_normal temp_clear_calm wind 12121								ms noor	/isibility	hot, overcast, moderate wind			

200 WWW.	Stati	on Designat	ion: (check a	applicable:_	_ FBN_	CBN_	_ PAC 8	SACBI	VI)	Station F	PID, if an	ıy:	Date (UTC	·):		
GPS STATIC	O NC	RMa	2_									/14		JAN	21,2006		
OBSERVATI LOG	ON Gene	eral Location	1:				Airport	ID, if any:	1 ACCIS	Ц	Station 4		ter ID:	Day of Yea			
April, 16,, 200	ă.	1028 6	OMD	STAN	'SN 6)UNL;	eth	OR St	ChAIL	• <u>5</u>	OR	M2		07	<u>'-1</u>		
Project Name:		, ,			213			Number: GPS-	•		Station S		SSN):	Session ID	D:(A,B,C etc)		
NA	D83 Latitude) "		NAD83	Longitude	u	NAD8	3 Ellipsoida			Agency I	-ull Nam	ie: 3 c	V, IN			
29° 5	7 40	2961	090	° 2	2 06.4	11 00	NAVD	88 Orthom		ters	Operator	Full Na	me <i>lJE</i>	RRON	MCNeg/		
Observation S Sched. Start _	Session Time	s (UTC): op <u>(9.0</u>	7	Epoch	= <u> S</u> sec	onds			me	ters	Phone #	(703	5)579	L 2336	. , , , , ,		
Actual Start	•		<u> </u>	Elevatio	0n 13 Dec	rees	GEOIL	D99 Geoid	-	ters	e-mail ac						
Receiver B					na Code		nd & M	lodel:			Antenna p	olumb bef	ore session	on? (X_/ N)	Circle		
TRIMBLE	4000				olp co				4 MC	کروند آار	Antenna p			, ,	Yes or No -If no,		
,	•		- 1					_	O 110	20.4		bserved	at antenn	aht. (¼/N)	explain "		
P/N: 2840 S/N: 3603 Firmware Vers	8A1465	-2		P/N: 6	ZoZO 2Z o Length, mei	050	ط ۹۶				Antenna r			(Y/N)	if yes,		
	_											occupatio	on (>0.5 m	nm)? (Y/ N) -	describe. Use		
☐ CamCorder Batte	ery, 12V DC,	□ 110V AC, [□ Other	Vehicle is	Parked 30	meters _	// (directi	on) from anten	na.					(Y/N) earby (Y/N)	Vis. form		
Tripod or A Defixed-Leg Tripod Brand & Mode	i, 🛘 Collaps	sible-leg tripod		unt	** 🛕	NTE	ENNA	A HEIC	* THE	*	Before S Meter		egins: eet	After Ses Meters	sion Ends: Feet		
P/N: S/N:	SE				A= Datu	ım point	to Top of	Tripod (Tr	ipod Heigh	ıt)	Z.000			2,∞,5			
Last Adjustment date: 01-21-06												1		2,006			
Psychrome	ter (if use	d) Brand 8	& Model	;		·			oracn/Spac	er)	0,063	3		0,063	,		
P/N:	1//				H= Ante		•	∖ + B na Reference	e Point (AF	₹P)	2,063	3		2,063			
S/N: Last Calibratio	n or check E	ate:			Meters	= Feet	x (0.304	8). 2	DUN UNG	0243	Note &/or sketch ANY unusual conditions. Be Very Explicit as to where and how Measured!						
Davanatan	(if and \ \		Month	- I	Height ⊨ Weather	ntered	Into Red		1,000			ewiet j		. I m	Measured!		
Barometer ((IT usea) E	rand &	Weath Data		Codes	Tiline Dry-buib terrip					WetBulb ahrenheit		Rel. 9 Humid		ı. Pressure s Hg millibar		
S/N:	111		Befor	е		-1 -4						900					
	<i>- </i>		Middl	е		Sel is			4.5			. P. 4	A A 4.				
			After														
Remarks, C	comments	on Proble	ems, Sk	etche	s, Pencil	Rubb	ing, et	C:									
														•			
,																	
Weather	codes are re	equired. We	ather data	are on	tional hut e	ncoura	ıaed. *△	Antenna coo	de comes	from	ant info fi	le furnisi	hed by n	roject coord	inator.		
Data File Nam		<u> </u>		•			Up	dated Statio	n Descript	ion: 🏻	Attached (☐ Submit	ted earlier	LOG	CHECKED		
(Standard NGS where agag=4-Char	S Format = a	aaaddds.xx	()	• ,	endant extensi	on	Ph	sibility Obstru otographs of ncil Rubbing	f Station:				ted earliei ted earliei		BY:		
Table of	CODE	PROE	SLEM	٧	ISIBILITY		TE	MPERATU	RE	С	LOUD CO	VER		WIND			
Weather	0	did not	occur	Good	, over 15 m	iles	Norn	nal, 32° F-	80° F	Cl	ear, below	20%	Calm	ı, under 5mp	oh (8km/h)		
Codes	1	did o	cur Fair, 7-15 miles				Hot, c	over 80°F (27 C)	Clou	loudy, 20% to 70% Moderate, 5 to 15 mp			15 mph			
	2	- not u	ısed -	Poor,	under 7 m	iles	Cold,	below 32° f	= (0 C)	Ove	vercast, over 70% Strong, over15 n				oh (24km/h)		
Examples:	00000 = N	lo problem,	good visib	ility, no	rmal temp,	clear,	calm win	nd 12	2121 = P	robler	ms, poor visibility, hot, overcast, moderate wind						

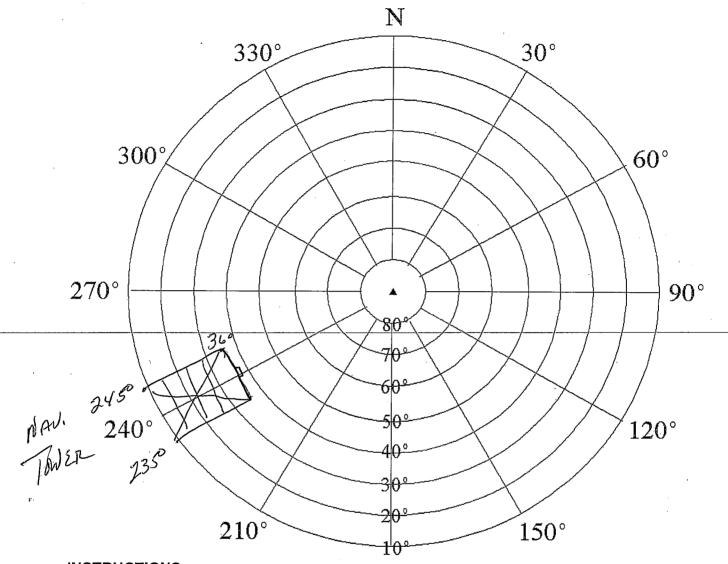
.

		Station D	esignati	on:	(check	capplicable:	_ FBN	CBN_	PACS	ACBI	VI)	Station I	PID, if ar	ıy:	Date	(UTC):	
GPS STATIO	ON	orm	2									N	ONC		Ja	NZI	,2004
OBSERVATI LOG	ON (General L	_ocation	Α				Airport	ک:ID, if any	t. CnA	les	Station 4	1-Charac	ter ID:	Day	of Year:	,
April 16, 20		ORMU	ی در	Vυ	mp	StAtio	N	DON	Leth Dr	, PATT LF		ORI	N2		0	21	
Project Name	:	TO 6		Λ.	Asy			Project	Number: GPS-			Station S	Serial#((SSN):	Sess	ion ID:(/ . 1	A,B,C etc)
NA	D83 Lat	itude "			NAD8	33 Longitude		NAD8	3 Ellipsoida	l Height		Agency	Full Nan	ne: 3 о	01, 1	WC.	
29° 57	4	0.96	N	090	0 ~	27 Ob	41W	NAVD	88 Orthome		ters	1			•		Weg 1
Observation S Sched. Start _	Session 7	Times (Uʻ _ Stop <u>_</u>	TC); 44	-1	Epoc Interv	h /al= <u>15</u> Sed	conds		D99 Geoid I	me	ters)57			•
Actual Start _	13.43	3 Stop <u>/</u>	4:46)	Eleva Mask	ition := <u> 15</u> De	grees	020	500 000ia i	•	ters	e-mail a	ddress:				
Receiver B	400 11-4	o 55,			Trin	72026	0MP.	<i>L1/i</i>	12 W/S	rd pla	NP	Antenna Antenna Antenna Weather Antenna	olumb afte oriented to observed	o true Nor at antenn	i? (th? (a ht. (Y/N) Y/N) Y/N) Y/N) Y/N)	Circle Yes or No -If no, explain "
S/N: 3 (a) Firmware Vers			10V AC, □	l Other	S/N: Cable	2700 E Length, me	350£ eters: 5 meters_£	49 6 5.15 M <u>N</u> (directi) ion) from antenr	ıa.		Antenna i Eccentric Any obstr Radio inte	occupations a	on (>0.5 n bove 10°?	nm)? (`	Y / N-)	If yes, describe. Use Vis. form
Tripod or A	d. 🗆 C	ollapsible-le			ount	** <i>F</i>	ANTI	ENN	A HEIG	* TH	*		ession B		Aft	er Sessic leters	
P/N: S/N: A= Datum point to Top of Tripod. (Tripod He									pod Heigh	ıt)	2.000			2,0	200		
	B=Additional offset to ARR if any /Tribrach/Spacer)																
Psychrome	ter (if u	ısed) B	rand 8	Mode	el:							CLOOL	<u>' </u>		0,0	"	
P/N:	111.	Α				l-		ght = A	\ + Б na Reference	Point (AF	RP)	2.06	3		20	63	
S/N: Last Calibratio	n or che	ck Date:				Meters	= Feet	x (0.3048) Note &/or sketch ANY unusual conditions. Into Receiver = 2,000 meters. Be Very Explicit as to where and how Measured!									
Barometer	/if use	d) Bran	d & .	Weat	her	Weather				100		2				1 14 11	
Model:	(ii usec	a) Dian	ا ۵	Dat		Codes		me TC)	Dry-Bul Fahrenhei	b Temp t Celsius		WetBulb ahrenheit		Rel. 9 Humic	100		Pressure Ig millibar
0.01	VIA			Befo	re	·				4.50							
S/N: /	VIII			Mido	le					Y. J.				i Pet			
			ľ	Afte	r		gi si			po la e Vi							
Remarks, C	Comme	ents on	Proble			es Pencil	Rubb	ina et	C.						. 1		<u> </u>
, romano, c	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	77110 011	1 10010	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	101011	00, 1 011011	1 (ubb	g, ot	.								
•																	
		•				optional but e	encoura										
Data File Nam	ne(s): <i>(</i>)	Rm2	20.	.DAT				Vis	odated Station sibility Obstru	ction Forn	n: 🗆	Attached	☐ Submit	ted earlie ted earlie	r		HECKED Y:
(Standard NGS where aaaa=4-Char					xx=file de	ependant extens	ion		otographs of encil Rubbing			Attached Attached	☐ Submit	ted earlie	r		
Table of	col	DE	PROB	LEM		VISIBILITY		TE	MPERATUI	RE	CI	LOUD CO	VER			WIND	
Weather	0		did not	occur	God	od, over 15 n	niles	Norn	nal, 32° F- 8	80° F	Cle	ear, below	20%	Caln	n, unde	er 5mph	(8km/h)
Codes	1		did od	cur	F	Fair, 7-15 miles			over 80°F (2	27 C)	Clou	Cloudy, 20% to 70%		Mo	oderate	e, 5 to 15	5 mph
	2		- not u	sed -	Pod	or, under 7 m	iles	Cold,	below 32° F	(0 C)	Ove	ercast, ove	r 70%	Strong	g, over	15 mph	(24km/h)
Examples:	00000) = No pr	oblem o	ood visi	bility r	normal temp	. clear				robler	ms. poor v	s. poor visibility, hot, overcast, moderate wind				

	Stat	tion Designat	ion:	(checl	k applicable:_	_ FBN	CBN_	PAC S	SAC _BI	ا)	Station F	ID, if ar	ny:	Date (L	JTC):	
GPS STATIC) N	KENA	/								AU3	<u>301</u>		2000	-01	21
OBSERVATI LOG	ON Ger	neral Location	••				Airport	ID, if any:			Station 4	-Chara	cter ID:	Day of	Year:	
April 16, 200	Ď3	Kenin	er	LA							K	ENA	/	0	21	
Project Name:	PETO	_					Project	Number: GPS-	13 <i>58</i>		Station S	erial#	(SSN):	Session	1 ID:(A	.,B,C etc)
	D83 Latitud			NAD	83 Longitude			3 Ellipsoida	l Height		Agency F	uli Nan	ne: <i>30</i>	0/ 17	No	<u>.</u> •
	25.7		90		16 48.	28	NAVD	- ノ 8。つ t 988 Orthomo	etric Ht.		Operator					
Observation S Sched. Start _		es (UTC): top	_	Epoc	on val= <u>≀5</u> Sec	onds	CEOU	フ <u>.</u> 47 D99 Geoid I	75 me ⊔oight	ters	Phone #:	(703	3) S79	1-23	36	
Actual Start _	13138 s	top 33:4	6	Eleva Mask	ation c = <u>/3</u> Deg	grees	GEOII	-26,	-		e-mail ac	ldress:			_	
1	rBle	4000	5E	•	•	4/2	$-\omega_{l}$	Model: 7.	RIMB	le e	Antenna p Antenna p Antenna o Weather o	lumb aft riented t	er sessior o true No	n?	N) N)	Circle Yes or No -If no, explain
P/N: 21 00	0-31	17.7		P/N:	2202	9 -0 7 44	0				Antenna g	round pl	ane used	?	N)	
P/N: 21 00 S/N: 3402 Firmware Vers	sion: 7.2	9		S/N: Cabl	e Length, met	ters:	9.35	m			Antenna ra)/ Y) // Y/ 2/mm		If yes, describe.
☐ CamCorder Batte			□ Other		e is Parked				na.		Any obstru Radio inte	ıctions a	bove 10°?		N)	Use Vis. form
Tripod or Al @fixed-Leg Tripod Brand & Mode	l □ Collar	osible-leg tripod		ount	** Д	NTI	ENNA	A HEIG	HT *	*	Before Se Meters		Begins: Feet	After Mete		n Ends: Feet
P/N: 51/5~4 S/N: Last Adjustme	ob-Yel				A= Datu	ım point	to Top of	Tripod (Tri	pod Heigh	ıt)	2,000	6,	56z	2.00	٥٥	6.562
		01-21-			B=Addit	ional of	fset to AR	P if any (Trib	rach/Spac	er)	0,06	3	741	A	_	A 7.5
Psychrome	ter (if use	ed) Brand a	& Mode	el:	H= Antenna Height = A + B						0,00		206	٥،٨٤	<u>;</u> 2+	0 50C
P/N: S/N:			٠		■ Datum Point to Antenna Reference Point (ARP						2,06	36.	768	2.01	.3	6.768
Last Calibration	n or check	Date:			Meters Height E	Note &/or Be Very E	sketch xplicit	ANY unu	isual con ere and h	ditions	easured!					
Barometer ((if used) l	Brand &	Weat								WetBulb 7		Rel.			ressure
Model:	` ,		Dat	а	Codes		ITC)		it Celsius		Fahrenheit		Humid			g millibar
S/N:			Befo	re	01020							1/1				
3/IV.			Mido	le												
			Afte	r	01020		in that i				lingte	gar i				
Remarks, C	omment	s on Proble	ems. Si			Rubb	ina, et	C:								
			•		,		0,									
					•											
!																
		. ,			optional but e	ncoura					· · · · · · · · · · · · · · · · · · ·					
Data File Nam	ie(s): KE	1150 11	DAT	•				odated Statio sibility Obstru		n: 📮	Attached i	⊐ Submi	tted earlie	er	OG CH B)	ECKED /:
	Standard NGS Format = aaaaddds.xxx) /here aaaa=4-Cheracter ID, ddd=Day of Year, s=Session ID, xxx=file dep				dependant extensi	on		notographs of encil Rubbing			Attached (Attached	⊐ Submi	tted earlie	er		
Table of	CODE	PRO	BLEM		VISIBILITY		TE	MPERATU	RE	С	COND CO	VER		WI	IND	•
Weather	0	did not	occur	Go	od, over 15 m	iles	Norr	nal, 32° F- 8	30°F .	CI	lear, below	20%	Calr	n, under	5mph	(8km/h)
Codes	1	did o	ccur	F	air, 7-15 mile	s			udy, 20% t	o 70%	М	oderate,	5 to 15	mph		
	2	- not t	ısed -	Po	or, under 7 m	iles	Cold,	below 32° F	- (0 C)	Ove	ercast, ove	r 70%	Stron	g, over15	mph i	(24km/h)
Examples:	00000 =	No problem.	good vis	sibility, normal temp, clear, calm wind 12121 = 1							ms, poor visibility, hot, overcast, moderate wind					

HC of

NATIONAL GEODETIC SURVEY VISIBILITY OBSTRUCTION DIAGRAM



INSTRUCTIONS:

Identify obstructions by azimuth (magnetic) and elevation angle (above horizon) as seen from station mark. Indicate distance and direction to nearby structures and reflective surfaces (potential multipath sources).

4-char ID: <u>KEN J</u>	Designation:/	KENN		<u> </u>
PID: <u>AU330) </u>	ocation: <u>Kenne</u>	2 ha JEFFERSON	1-ST-CHARLOS	PARISH LINE
County: <u>Tiffzeson</u>	Reconnaiss	sance By: <i>M</i> _	HOWARD	
Height above mark, meters:		cy/Company: <u>3</u>		<u>C.</u>
Phone: ()		Date: <u>()</u> / 2	1/2006	
Check if no obstructions ab	ove 10 degrees □	/	/	



Station Pencil Rubbing Form

Location / Airport Name and ID Kenner La - JEFFERSON -ST. CHARLE	S PARIS A Cric Project IPET 6
Station Designation KeNN	PID AU 3301 Date Zorco 12 A
Circle all applicable: Observer PACS SACS BM FBN CBN OTHER OF Organization	
Station Pe	ncil Rubbing
Instructions: Place the blank form (or other blank paper pencil. For rod marks, rub only the designation and	per) over the mark and rub over the entire disk with a date stamping from the rim of the aluminum logo cap. If he rubbing appears indistinct, a sketch and/or photograph
	-2
Remarks:	Monument Type 1-1072. ConTies L Disk
	Typo Fier Smile Visio
	Inscribed Agency LANTO NGS
	Stamping Ke NN IPE 1987
<u> </u>	

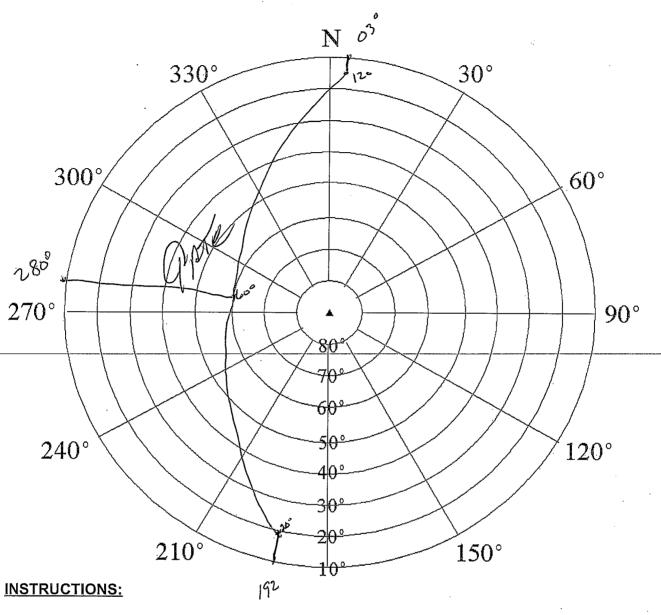
										1							
	Stat	ion Designa	tion:	check	applicable:_	_ FBN_	_ CBN	PACS	SAC <u>*</u> B	M)	Station i	PID, if a	ny:	Date (UTC	>):		
GPS STATIC		95									BIO	7/0		2006	5721		
OBSERVATI LOG	3 L	eral Location		_			•	ID, if any:			Station 4	I-Chara	cter ID:	Day of Yea	ar:		
April, 16,, 200	03 NOR	CO LA5	Bonne (CARR	· SpillN	Ay S	Tau	Ture	_		G_	95	···.	027			
Project Name:		-1				,	Projec	t Number: GPS-	1358	,	Station 8	Serial #	(SSN):	Session II.	D:(A,B,C etc)		
NA	TPET		1	NAD8:	3 Longitude	-7	NADS	33 Ellipsoida	···		Agency	Full Nar	ne: 32	ol a			
30° 00	02	« رئي »	90	ه کرح	5 46.	95. 95.		-17, 9 088 Orthom		eters	1			sunce for	1/1		
Observation S	Session Time	es (UTC):		Epoch				788 Ortnom کے گ D99 Geoid		eters			-	4-2336	•		
Sched. Start _ Actual Start _			_	Elevat						eters	e-mail a		,, ., .		,		
	. ,							-26,3	ري				fore sessi	ion? (Y) N)	Circle		
Receiver B	rand & Mic ZimsZe		•SSI	TRI	nna Code	Corres E Brai		viodei.			Antenna	olumb aft	er sessior	1? (Y)N)	Yes or No		
	, 1	·				•	_				Weather	bserved	at antenr	rth? (Y/N) na ht. (Y/M)	-If no, explain		
P/N: 2484 S/N: 360	0 -11	10		P/N:	22020) -00 7090	7				Antenna	round pl	ane used	· · ·			
Firmware Vers					Length, me						Antenna r Eccentric			(Y <u>/(</u> N) nm)? (Y <u>/</u> (N)	If yes, describe.		
☐ CamCorder Batte	ery, p 12V DC,	□ 110V AC,	□ Other	Vehicle i	is Parked <u>20</u>	meters	<u> </u>	ion) from anten	na.		Any obstr	uctions a	bove 10°?		Use Vis. form		
Tripod or A	d, 🗆 Collap	sible-leg tripod		ount	** /	NTE	NN.	A HEIC	3HT *	**	Before S Meter		legins: eet	After Ses Meters	sion Ends: Feet		
Brand & Model: Seco P/N: 5/15-06-P4-Y S/N: A= Datum point to Top of Tripod (Tripod Heigh																	
S/N: Last Adjustme	ent date:	01/21	1000	,	A= Dati	ım point t	to lop o	firipod (Tr	ipod Heigi	nt)	2.000	<u>: کا د</u>	2 S	2,000	6.562		
Psychrome	Psychrometer (if used) Brang & Model: B=Additional offset to ARP if any (Tribrach/Spacer)											5 0.	206	0,063	٥،٥٥١		
	•	•			H= Ante	nna Heig	tht = /	4 + B							T		
P/N: S/N:					= Datu	ım Point	to Anten	ina Reference	e Point (Al	RP)	2.063	6	768	2,063	6.768		
Last Calibratio	n or check [Date:				= Feet x			ልፍል ma	etere:				isual conditions ere and how			
Barometer ((if used) F	Rrand &	Weath	er	Weather	1.00	30 00	l -	1 1 1						era e Maj		
Model:	(4004) 2		Data		Codes		ne ΓC)	Fahrenhe	lb Temp it Celsius		WetBulb Fahrenheit		Rel. 9 Humic		ı. Pressure s Hg millibar		
S/N:			Befor	e c	1020												
			Midd	le													
			Afte	r /	21020								pa të				
Remarks, C	Comments	on Probl	ems, Sk	etche	es, Pencil	Rubbi	ng, et	c:									
			•														
					•												
															•		
Weather	codes are r	equired. We	ather data	are o	ptional but e	ncourag	ged. */	Antenna cod	de comes	from	n ant_info fi	le furnis	hed by p	roject coord	inator.		
Data File Nam							U	odated Statio	n Descript	ion: 🏻	J Attached	⊐ Submi	ted earlie	r LOG (CHECKED		
(Standard NGS where aaaa=4-Char				x=file de;	oendant extensi	on	Ph	sibility Obstru notographs of encil Rubbing	f Station:	P	ØAttached □ Submitted earlier BY: ØAttached □ Submitted earlier ØAttached						
Table of	CODE	PRO	BLEM	,	VISIBILITY TEMPERATURE C					LOUD CO	OUD COVER WIND			 			
Weather	0	did no	t occur	Good	ood, over 15 miles Normal, 32° F- 80° F			C	Clear, below 20% Calm, under 5mph (8km/h				oh (8km/h)				
Codes	1	did c	ccur	Fa	Fair, 7-15 miles Hot, over 80°F (27 C) C					Clo	oudy, 20% t	o 70%	Мо	oderate, 5 to	15 mph		
	2	- not u	ısed -	Poor, under 7 miles Cold, below 32° F (0 C)							ercast, ove	ast, over 70% Strong, over15 mph (24km/h)					
Examples:	1 = 00000	lo problem,	good visit	sibility, normal temp, clear, calm wind 12121 = Problems, p								isibility,	, hot, overcast, moderate wind				



Station Pencil Rubbing Form

Location / Airport Name and ID // 152 co / 42.	Project IPETC
Station Designation G95 PLMs 53	1938 03 PH) B507/0 Date20860121
Circle all applicable: Observer & PACS SACS (БМ) ГВИ СВИ ОТПЕК. Organization	on M. Havaro / 3001, Inc.
Station Pen	cil Rubbing
pencil. For rod marks, rub only the designation and d	per) over the mark and rub over the entire disk with a ate stamping from the rim of the aluminum logo cap. If e rubbing appears indistinct, a sketch and/or photograph
The state of the s	
A COM STATE	
Remarks:	Monument Type Beneff Mark Disk
	Inscribed Agency CGS
	Stamping G 95 1938 (PLMS 53)

NATIONAL GEODETIC SURVEY VISIBILITY OBSTRUCTION DIAGRAM



Identify obstructions by azimuth (magnetic) and elevation angle (above horizon) as seen from station mark. Indicate distance and direction to nearby structures and reflective surfaces (potential multipath sources).

4-char ID: <u>G- 95</u>	Designation: G 95
PID: <u>BJ07/0</u>	Location: NORCOLA, - EAST END OF BONNE CARRE Spilling
County: <u>ST.CARRles</u>	Reconnaissance By: M. Harre
Height above mark, mete	rs: Agency/Company: <u>3 88 / デル</u> C
Phone: ()	Date: 2002 6/2 /
Check if no obstructions a	above 10 degrees []